

FIG. 1a

205020 296850

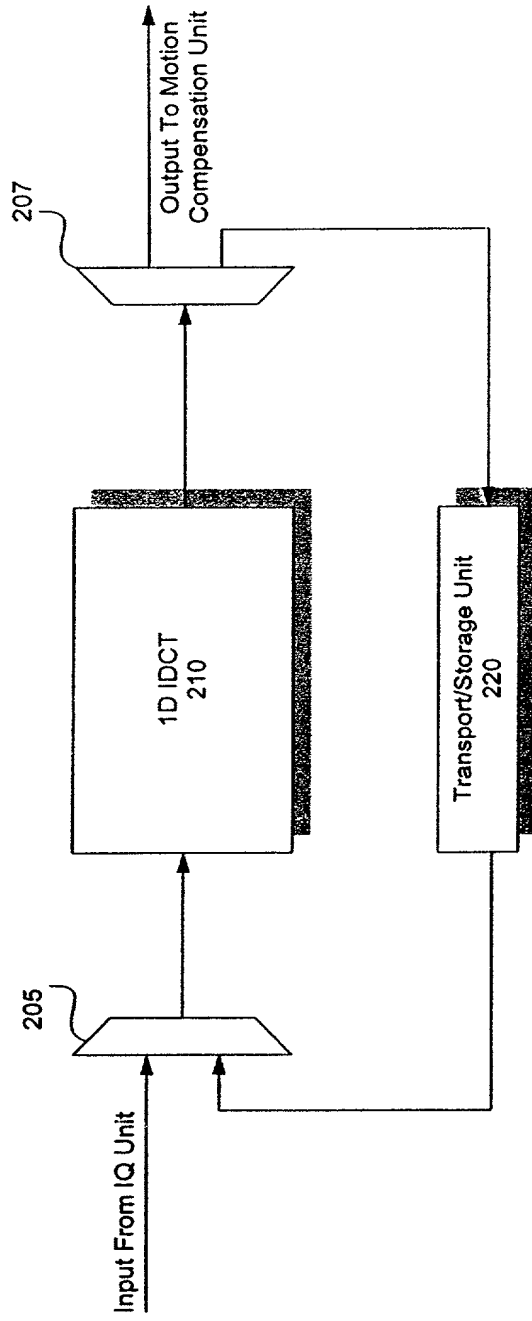


FIG. 2

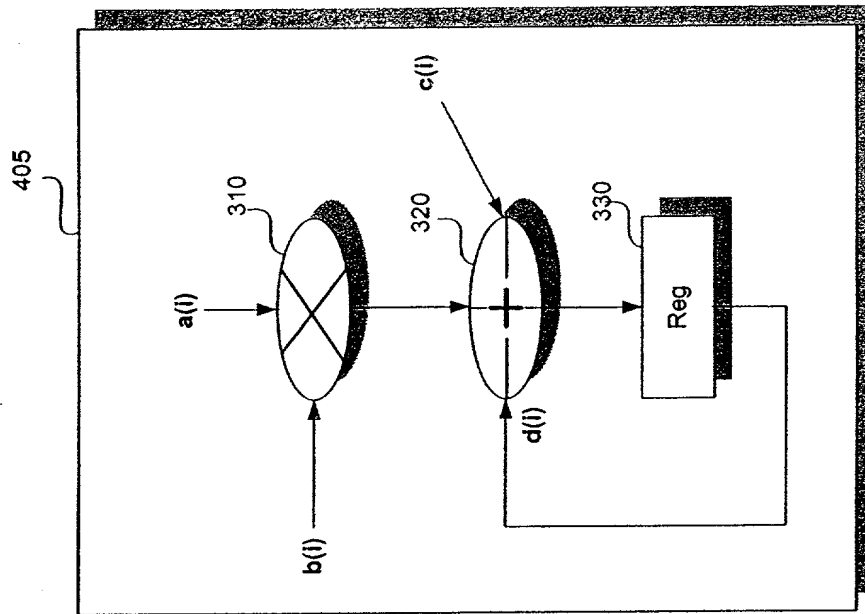


FIG. 4

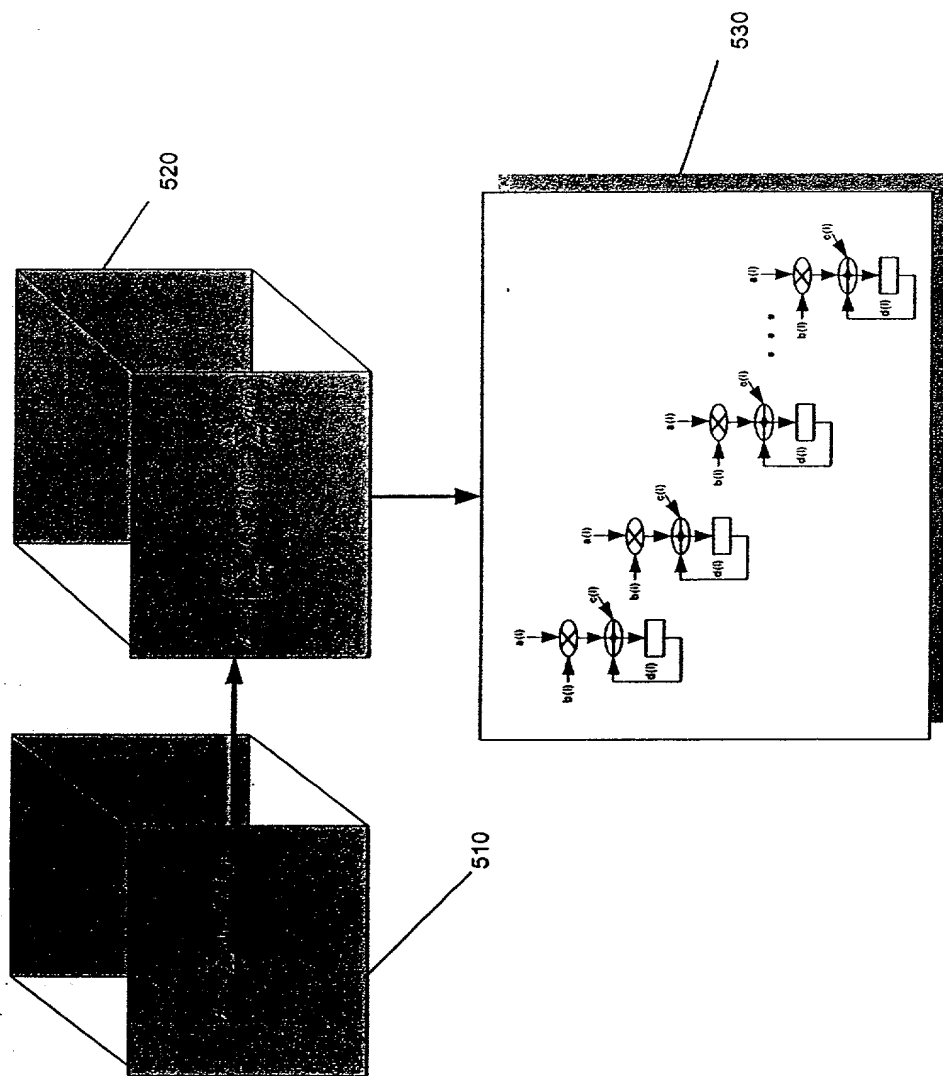


FIG. 5

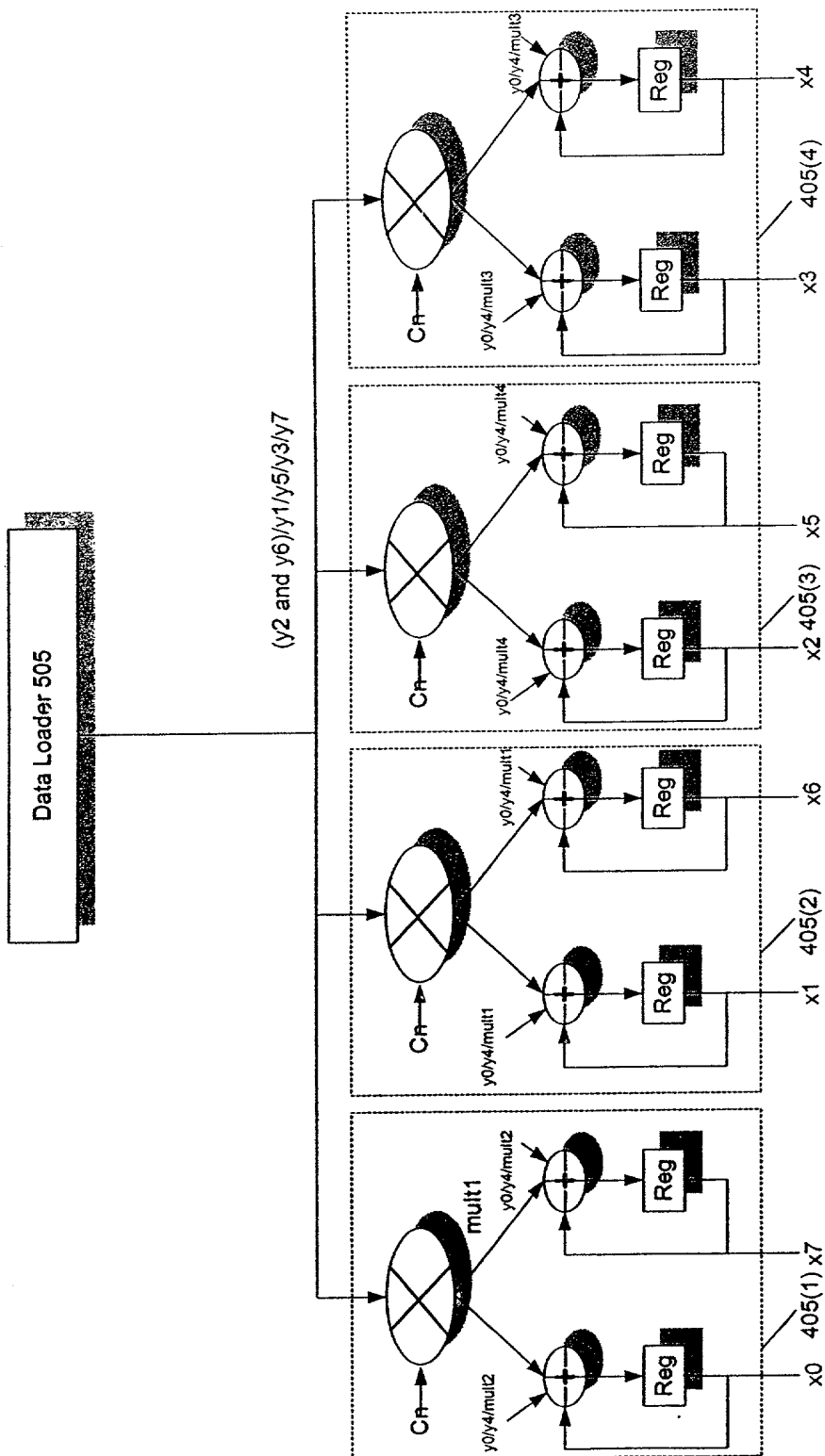
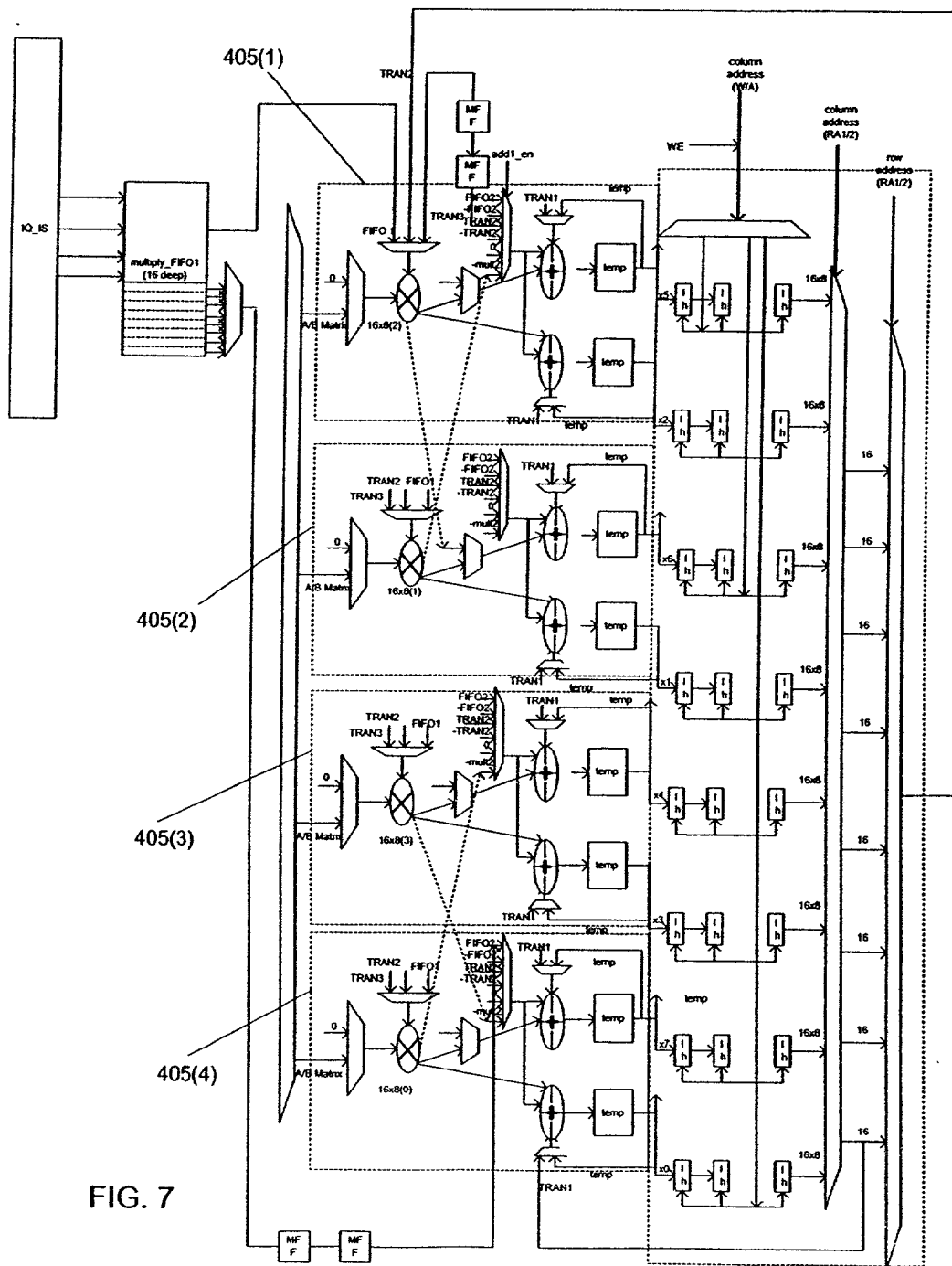


FIG. 6



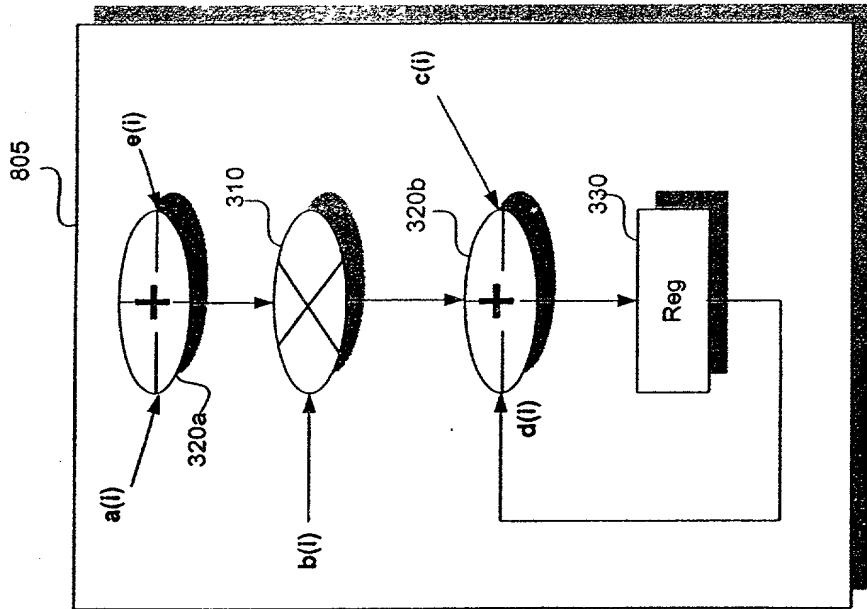


FIG. 8

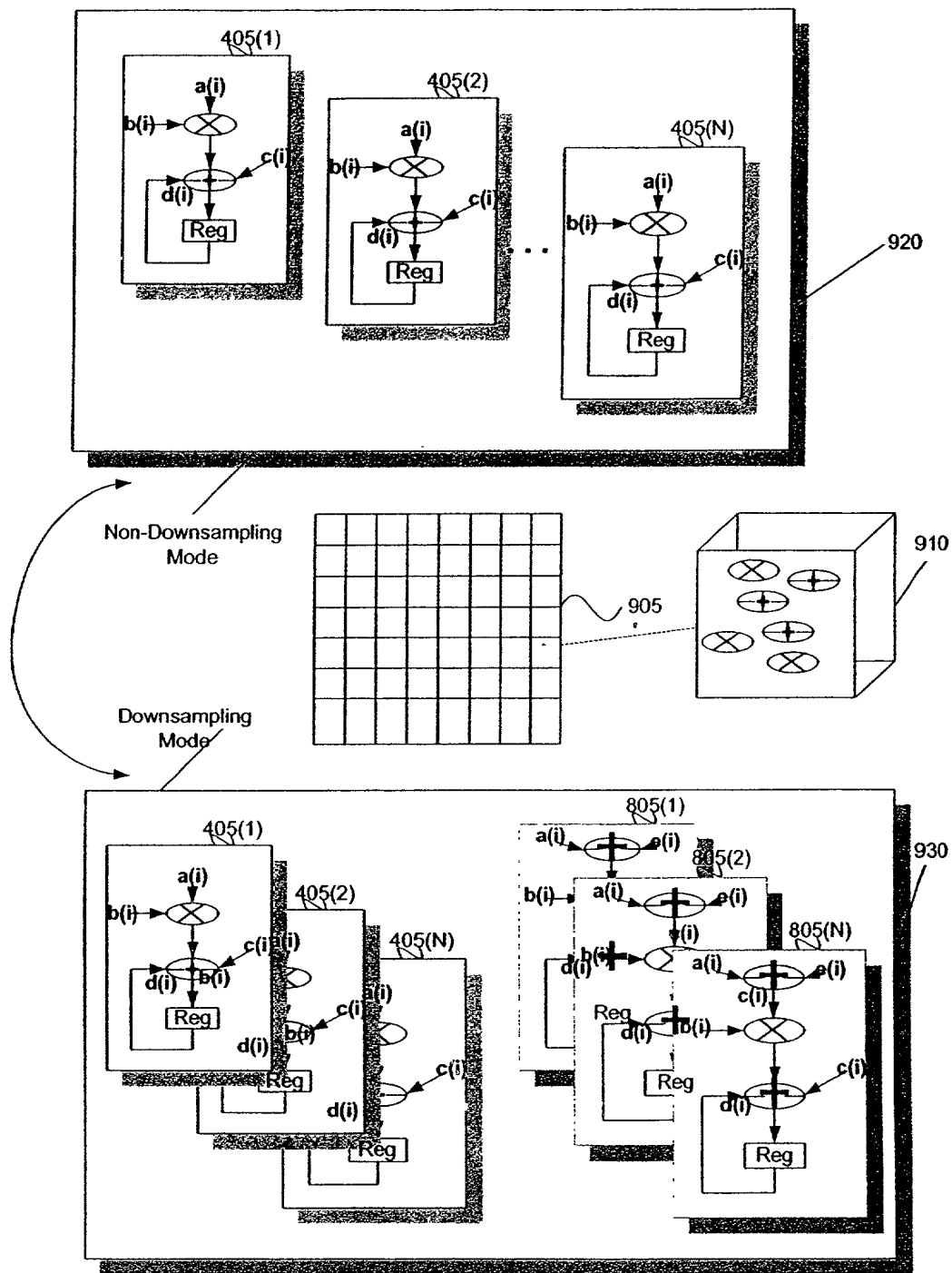


FIG. 9

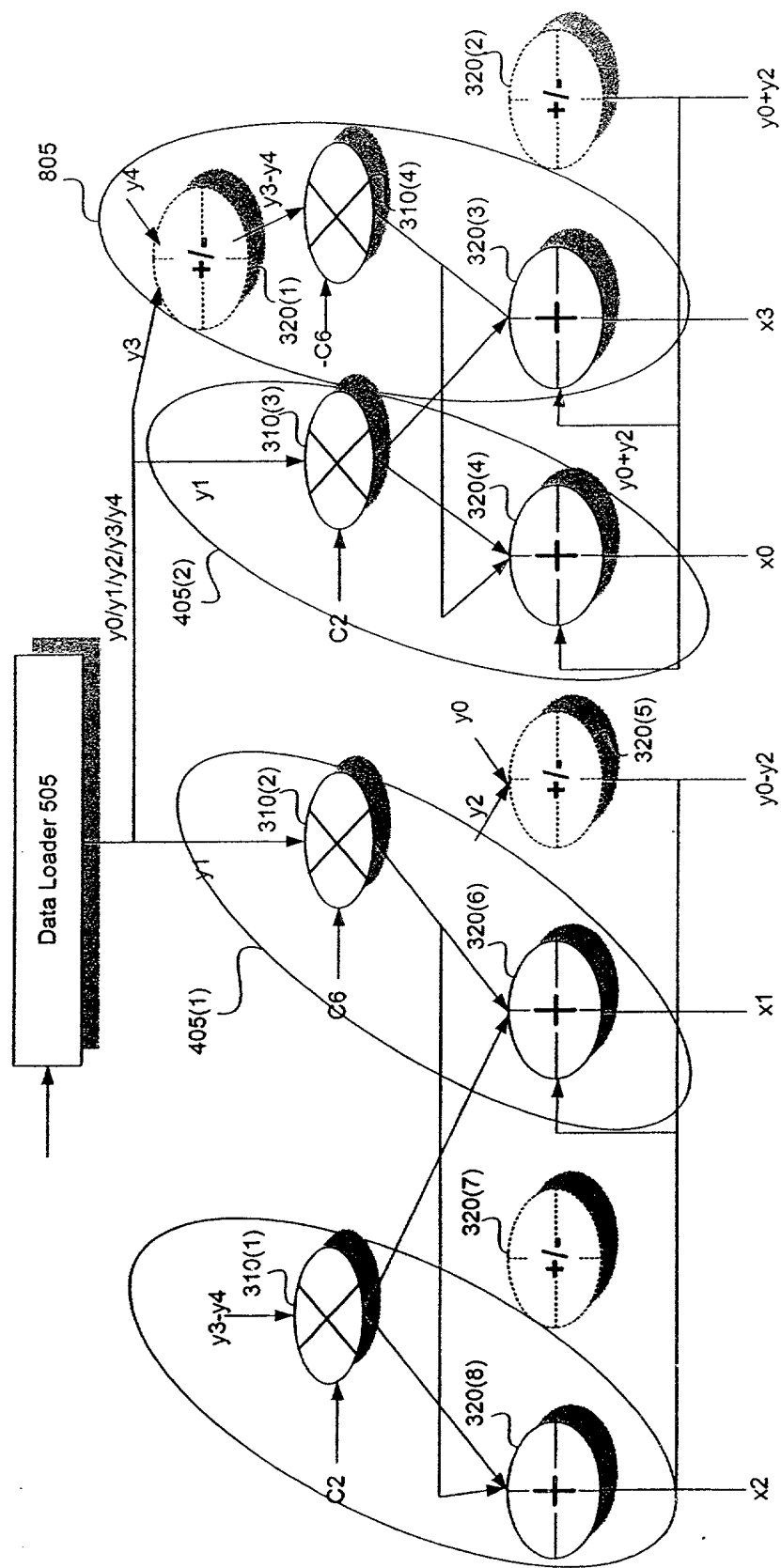


FIG. 10

1110



FIG. 11a

non-downsampling(1h1v) second path

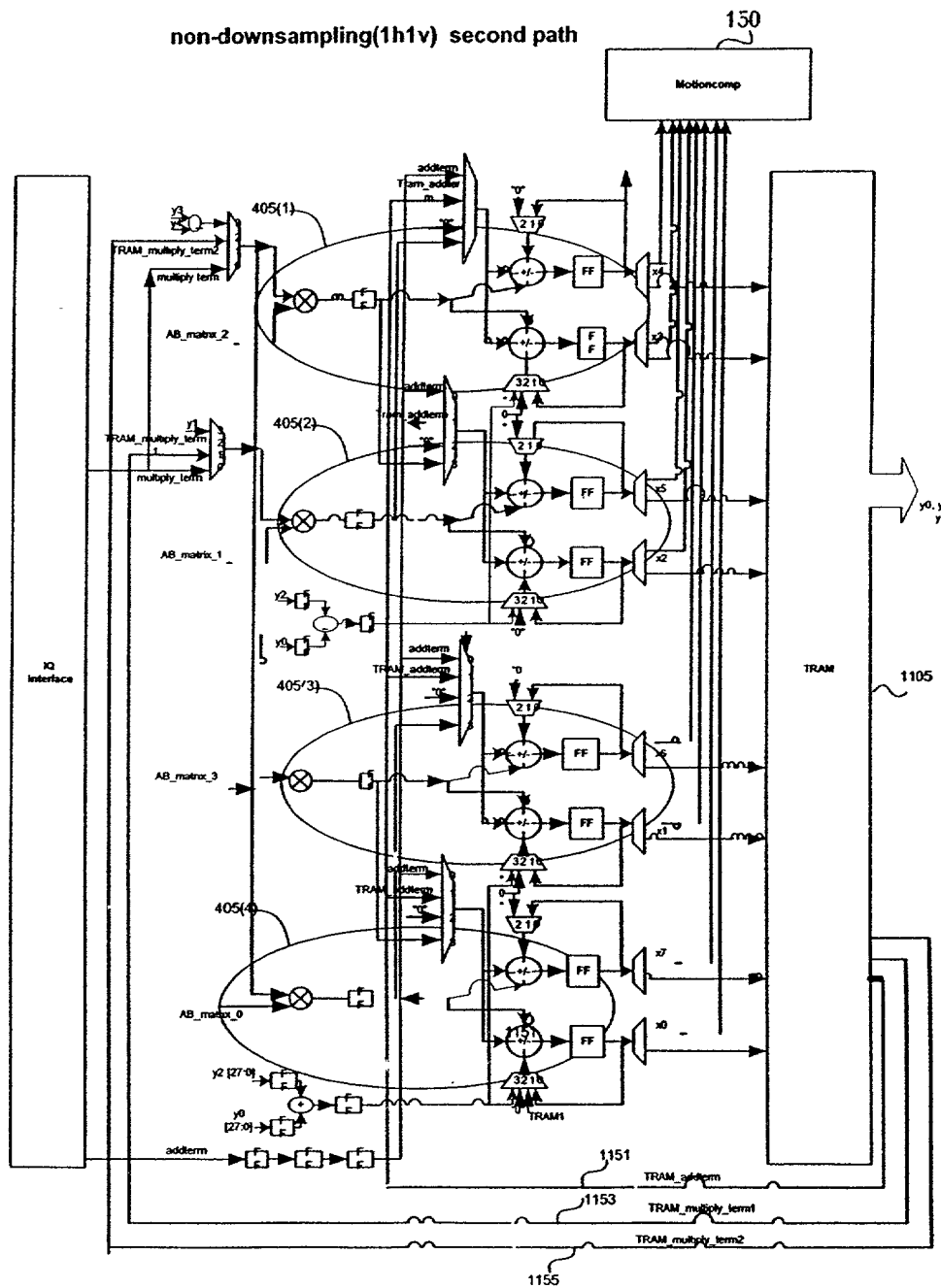


FIG. 11b

2h2v downsampling first path

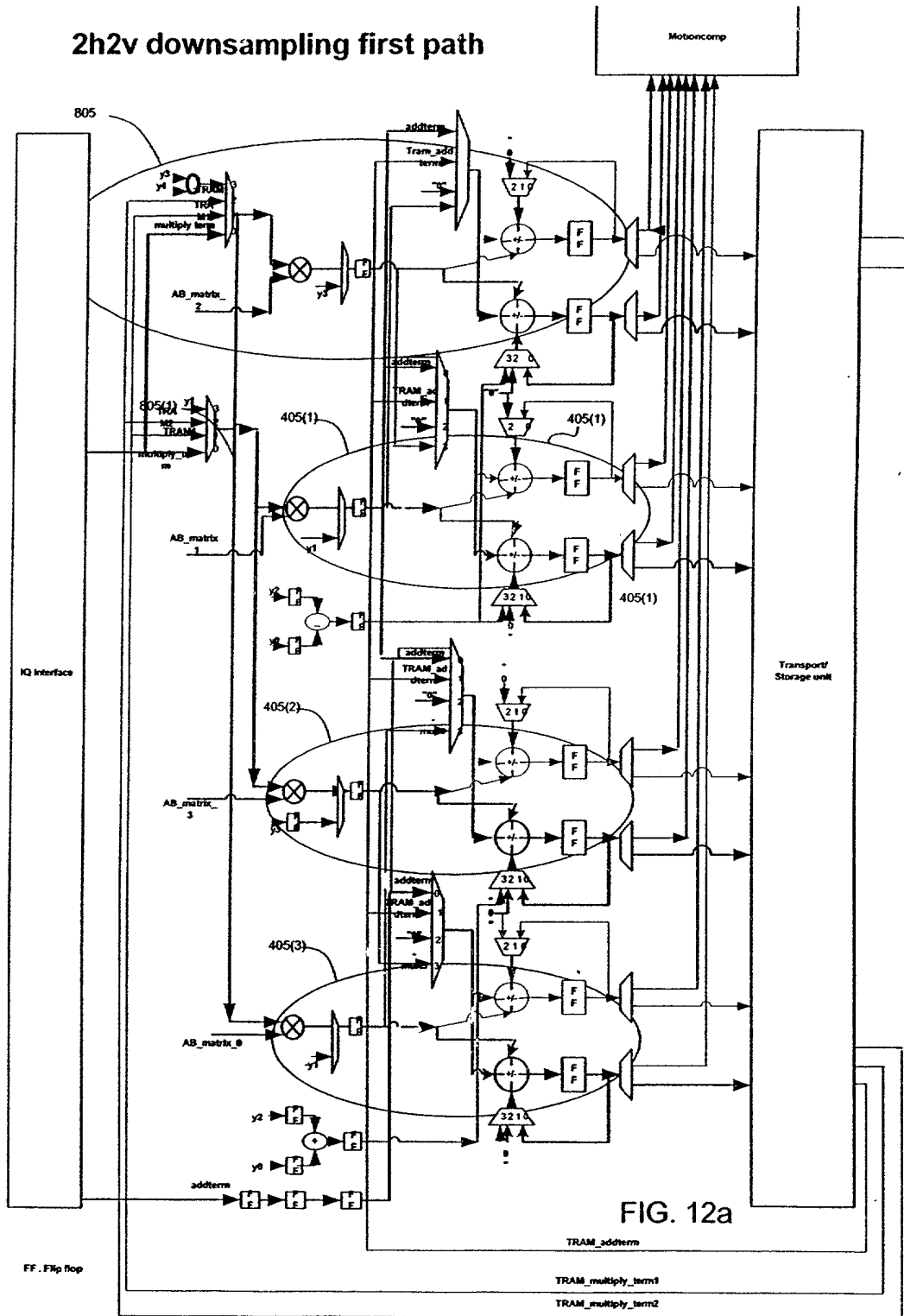


FIG. 12b